JOHANSON JOHANSON JOHANSON DIELECTRICS

Johanson Product Information for QCCP501Q150F1GV002T

Johanson Company: Johanson Technology inc.	Product Release Date: 16 October, 2020
Deprecated P/N:	Web Page Link: https://www.johansontechnology.com/high-q-multi- layer-capacitors
Datasheet Date: 05-19-2024	
Description: Capacitors Hi-Q, 0603, Hi-Q NP0/C0G, 500V, 15pF±1%, Ni/Sn (RoHS), 7" Reel Paper Tape, AEC Q200	Size for Capacitors (EIA): 0603
	Specification Number: 35S0157
Life Cycle Stage: Active - Production	Thickness (Max): 0.035
AEC Q200 Qualified: 1	Thickness (Min): 0.027
Schedule B: 8532	End Band (Min):
ECCN: EAR99	End Band (Max):
RoHS Compliance: Yes, RoHS 10/10	Lead Time Typical (Weeks)*: *This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 10
REACH: 1	
Country of Origin: US	Length (Min): 0.056
Product Family: Capacitors	Length (Max): 0.068
Product Subfamily: Capacitors High-Q MLC C- Series	Width (Min): 0.026
Capacitance Value: 15.000	Width (Max): 0.038
Cap Unit of Meas: pF	Packaging: 7" Reel Paper Tape
Tolerance: ±1%	Packaging Qty: 4000
Voltage: 500.0	Operating Temp Range: -55°C to +150°C
Dielectric Temp Coefficient: Hi-Q NP0/C0G	Storage Temp Range (Packaged): -65°C to +175°C
Termination: 68	Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70%
Marking: No Mark	